

Oil India Limited (Rajasthan Project)

2-A. District Shopping Centre Saraswati Nagar, Basni Jodhpur-342005, Phone- 0291 -2729-473, 0291 -2729-466

Fax: 0291-2727050 Email: km_kumar@oilindia.in erp_mm@oilindia.in

FORWARDING LETTER

TENDER NO. **SJG9868P16** DATE: **11.01.2016**

INVITATION TO e-BID UNDER SINGLE STAGE TWO BID SYSTEM

Dear Sirs,

OIL invites Bids for the supply of one (1) Well Killing Pump Set through its e-Procurement site under International Competitive Bidding - Single Stage TWO BID System. The bidding documents and other terms and conditions are available at Booklet No. MM/RP/GLOBAL/E01/2005. The prescribed Bid Forms for submission of bids are available in the tender document folder.

The general details of tender can be viewed by opening the RFx [Tender no.] under RFx and Auctions page. The details of items tendered can be found under Item tab and details can be found under Technical RFX.

The tender is invited with firm price for the specified quantity. Further details of tender are given in Technical Rfx -> External Area - > Tender Documents.

THE TENDER WILL BE GOVERNED BY:

- a) "General Terms & Conditions" for e-Procurement as per Booklet No. MM/RP/GLOBAL/E01/2005 for E-procurement (ICB Tenders).
- b) Technical specifications, Quantity and Notes for Well Killing Pump as per **ANNEXURE-IA**.
- c) Bid Rejection Criteria (BRC) / Bid Evaluation Criteria (BEC) as per ANNEXURE- IB.
- d) The prescribed Bid Forms for submission of bids are available in the Technical Rfx -> External Area > Tender Documents. Technical Bid Checklist, Response Entry Sheet must be filled-up and submitted along with the technical bid.
- e) The items covered by this enquiry shall be used by Oil India Limited in the PEL/ML areas which are issued/renewed after 01/04/99 and NELP areas, hence Nil Customs Duty during import will be applicable. Indigenous bidder shall be eligible for Deemed Export Benefit against this purchase.
 - Details of Deemed Export are furnished vide Addendum to MM/RP/GLOBALL/E-01/2005 enclosed.

- f) In the event of receipt of only a single offer against the tender within B.C. date, OIL reserves the right to extend the B.C. date as deemed fit by the Company. During the extended period, the bidders who have already submitted the bids on or before the original B.C. Date, shall not be permitted to revise their quotation.
- g) Any sum of money due and payable to the contractor (including Security Deposit refundable to them) under this or any other contract may be appropriated by Oil India Limited and set-off against any claim of Oil India Limited (or such other person or persons contracting through Oil India Limited) for payment of sum of money arising out of this contract or under any other contract made by the contractor with Oil India Limited (or such other person or persons contracting through Oil India Limited).
- h) All corrigenda, addenda, amendments, time extension, clarifications etc. To the tender will be hoisted on OIL's website (www.oil-india.com) and in the e-portal (https://etenders.srm.oilindia.in/irj/portal) only and no separate notification shall be issued in the press. Prospective bidders are requested to regularly visit the website and e-portal to keep themselves updated.

SPECIAL NOTE:

1.0 Application showing full address/email address with Tender Fee (Non-refundable) of INR 4500.00 OR USD 100.00 in favour of **OIL INDIA LIMITED** and payable at **JODHPUR** is to be submitted to CHIEF MANAGER (M&C), Oil India Limited, Rajasthan Project, 2A, District Shopping Centre, Saraswati Nagar, Basni, Rajasthan (India)- 342005 only between 01.02.2016 and 22.03.2016 i.e. one week prior to the scheduled bid closing date. The envelope containing the application for participation should clearly indicate "REQUEST FOR ISSUE OF USER ID AND PASSWORD FOR E TENDER NO SJG9868P16" for easy identification and timely issue of user ID and password. On receipt of requisite tender fee, USER_ID and initial PASSWORD will be communicated to the bidder (through e-mail) and will be allowed to participate in the tender through OIL's e- Procurement portal. No physical tender documents will be provided. Details of NIT can be viewed using "Guest Login" provided in the e-Procurement portal. The link to e-Procurement portal has been also provided through OIL's web site www.oil-india.com.

Tender Fee may also be paid online upto one week prior to the bid closing date (or as amended in e-portal).

NOTE: PSUs and SSI units for the items they are registered with NSIC are provided USER_ID and PASSWORD Free of Cost (as per govt guidelines), however they have to apply to OIL's designated office to issue USER_ID and PASSWORD on or before 22.03.2016.

- 2.0 Please note that all tender forms and supporting documents are to be submitted through OIL's e-Procurement site only except following documents which are to be submitted manually in sealed envelope super scribed with Tender no. and Due date to Chief Manager (M&C), Oil India Limited, Rajasthan Project, 2A, Saraswati Nagar, District Shopping Centre, Basni, Jodhpur-342005, Rajasthan on or before 15:00 Hrs (IST) on the Bid Closing Date mentioned in the Tender.
 - a) Original Bid Security.
 - b) Detailed Catalogue.
 - c) Any other document required to be submitted in original as per tender requirement.

- All documents submitted in physical form should be signed on all pages by the authorised signatory of the bidder and to be submitted in triplicate.
- 3.0 Bidders are requested to examine all instructions, forms, terms and specifications in the bid. Failure to furnish all information required as per the NIT or submission of offers not substantially responsive to the bid in every respect will be at the bidders risk and may result in rejection of its offer without seeking any clarifications.
- 4.0 All the Bids must be Digitally Signed using "Class 3" digital certificate (e-commerce application) with organisation name as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India.
- 5.0 Bidders must ensure that their bid is uploaded in the system before the tender closing date and time. Also, they must ensure that above documents which are to be submitted in a sealed envelope are also submitted at the above mentioned address before 15:00 Hrs (IST) on the bid closing date failing which the offer shall be rejected.
- 6.0 **Two Bid System** shall be followed for this tender and only the price-bids of the bidders whose offers are commercially and technically acceptable shall be opened for further evaluation.
- 7.0 Please ensure that Technical Bid / all technical related documents related to the tender are uploaded in the Technical RFx Response-> User > Technical Bid only. The "TECHNO-COMMERCIAL UNPRICED BID" shall contain all techno-commercial details except the prices. Please note that no price details should be uploaded in Technical RFx Response.
- 8.0 The "PRICE BID" must contain the price schedule and the bidder's commercial terms and conditions. The prices of the items should be quoted in "Conditions Tab".
- 9.0 Bid must be submitted electronically only through OIL's e-procurement portal. Bid submitted in any other form will be rejected.
- 10.0 Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both can not bid simultaneously. In case of Indian agent, if the agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM.
- 11.0 The Integrity Pact is applicable against this tender. OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure XII of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid.

NOTE:

Bidders should submit their bids explicitly mentioning compliance / non compliance to all the NIT terms and conditions.

Yours faithfully,

OIL INDIA LIMITED

Sd/-

(KRISHNA MOHAN KUMAR) DY. MATERIALS MANAGER FOR HEAD-SERVICES

FOR



EXECUTIVE DIRECOR(RP)

Oil India Limited (Rajasthan Project)

2-A. District Shopping Centre Saraswati Nagar, Basni Jodhpur-342005, Phone- 0291 -2729-473,

0291 -2729-473, 0291 -2729-466 Fax: 0291-2727050

Email: km_kumar@oilindia.in erp_mm@oilindia.in

ANNEXURE - IA

Tender No & Date : SJG9868P16 DATE: 11.01.2016

Tender Fee : INR 4500.00 OR USD 100.00

Bid Security Amount : INR 2,60,000.00 OR USD 3,860.00

Bidding Type : SINGLE STAGE TWO BID SYSTEM

Bid Closing on : 29.03.2016 at 11.00 Hrs. IST

Technical Bid Opening on :29.03.2016 at 15.00 Hrs. IST

(For extended Bid Closing/Technical Bid Opening date, please refer to the basic data of e-tender portal)

please refer to the basic data of e-tender portal)

Bid Validity : Bid should be valid for 120 days from bid closing date.

Bid Bond Validity : Bid Bond should be valid up to 29.01.2017

(Bid bond format has been changed. Please submit bid

bond

as per revised format provided in MM/RP/GLOBAL/E0-

1/2005 failing which offer will be rejected)

Performance Guarantee : Applicable @ 10% of ORDER VALUE

Integrity Pact : Applicable

OIL INDIA LIMITED, Rajasthan Project, Jodhpur invites Global tenders for items detailed below:

AA. <u>TECHNICAL SPECIFICATIONS WITH QUANTITY</u>

SL. NO. & MATERIAL CODE	MATERIAL DESCRIPTION	QUANTITY	UNIT
10 0C000460	WELL KILLING PUMP SET COMPLETE WITH DELIVERY PIPES & FITTINGS , ALL THE EQUIPMENT MOUNTED ON A 4 RUNNER OIL FIELD TYPE PORTABLE SKID AS PER DETAILED SPECIFICATION, BRC/BEC VIDE ENCLOSED ANNEXURE I, II & III.	1	No.

ANNEXURE-I

AA) Details of the Well Killing Pump:

A) Type of Pump:

Single Acting Triplex Horizontal Plunger pump with replaceable plungers & valves.

B) Capacity of Pump:

The pump should be fitted with proper size of plungers to meet the following requirement:-

The pump set must be capable to develop

- i) Maximum discharge pressure 352 Kg/cm2 (5000 PSI) with minimum fluid discharge capacity 114 Liters/Min (30 US GPM)
- ii) Minimum discharge pressure 130 kg/cm2 (1900 PSI) with maximum fluid discharge capacity 606 Liters/Min (160 US GPM)

Maximum working pressure of the pump must not be less than 350 kg/cm2 (5000 PSI).

Note: The above parameters should be met with single size of plunger)

Pump speed = The maximum operating speed will be limited to 300 RPM as no charge pump will be fitted with the triplex pump.

The pump will be operated at different speeds using a five speed Torquematic Transmission having various transmission ratios to have a wide range of discharge volume against various pressure rating. The pump should be designed with internal reduction gear to meet the minimum and maximum parameters.

C) Pump Duty:

Pump will be utilized for intermittent service and should be suitable for:

- i) Well killing
- ii) Acidizing job with concentration of:-

- Mud acid having 10% HCL + 5% HF + Water.
- Hydrochloric acid having 15% HCL + Water.
- Saline water of 2-3% KCL, NaCl and calcium chloride.

D) Various Features of the Pump:

i) Material of Construction and other features: As the pump will be used for Acidizing job in addition to well killing, the material of construction of the fluid end must be corrosion resistant to acids and brine solutions.

ii) Fluid End:

- a. One-piece integral suction and discharge passages design with forged steel fluid end, carbonized steel cage-typed valves with replaceable rubber insert, chrome plated replaceable intermediate rod.
- b. Ductile iron, Bolt on type stuffing boxes with screw type glands.
- c. Tungsten Carbide Coated plungers.
- d. General Service packing.
- iii) Power End Features:
- a) One-piece, High strength steel power frame.
- b) Eccentric construction having double extended jackshaft.
- c) Forged Alloy steel crankshaft with ground journals and polished throws.
- d) Heavy-duty, tapered roller crankshaft bearings as per OEM's design.
- e) Stainless steel connecting rods, removable from crossheads.
- f) Alloy steel crosshead pins, case hardened and finished ground.
- g) Bronze bearing crosshead pin bushings, press fit.
- h) Cast iron crossheads with upper / lower oil grooves.
- i) Stainless steel extension rods.

E Pump Lubrication:

- i) Slow speed drip lubrication kit for plunger and packing sets should be installed.
- ii) For lubrication of power end of the pump a force fed lubrication system should be installed. Proper lubrication should be ensured when the pump runs at low speed

F. Auxiliary Equipment /Items:

- a) Suction Stabilizer: A suction stabilizers comprising a vertical chamber of proper size with a closed top, water level gauge and air charging connection equipped with a rubber diaphragm should be fitted in the inlet line as closed as possible to pump)
- b) Suction manifold should be complete with butterfly valve fitted with flange & fasteners and companion flange of 4 inch diameter.
- c) Suction Hose: 1 no. suction hose of size 4 inches X 3 M, wire braded, both end finished with built in nipple & 150 class flange, non-corrugated type should be supplied.
- d) Discharge manifold comprising of two branches (50.8 mm diameter), one the main discharge line and other the bleed line which should be completed and fitted with:
 - i) 1 no of 50.8 mm reset relief valve (352 kg/cm2.) should be fitted on bleed line and complete with a companion flange and a bend as required. The relief line should be properly fixed inside the skid so that no spillage goes out. Make: OTECO (Screwed API LP F-threaded)

- ii) 1 No. of 2 inch threaded plug valve (W.P. = 352 Kg/ cm2.) having embossed API-6A monogram should be fitted in the discharge line with 2 inch size nipple & wing union of style Fig. 602.
- iii) 1 No. Adjustable Choke valve of 2 inch orifice size, 352 kg/cm2 W.P., end connection of union of style Fig.602 should be fitted in the bleed line
- iv) 1 No. pressure gauge (range 0-703 kg/cm2) to be fitted on discharge line. Make: OTECO, screwed, female threaded
- v) All the necessary fittings, flanges, gaskets, stud & nuts to fit the above.
- vi) Strong and rigid supports for the discharge and bleed lines should be welded on the skid.
- vii) The following high pressure fittings should be supplied along with the pump
 - a) 15 Nos. of 2 inch piping in length of 10 feet and capacity of minimum 6,000 psi cold working pressure with the following specifications:-
 - Size: 2 inch, Type: One-piece, forged end construction with wing union of style Fig. 602 of capacity of minimum 6,000 psi NSCWP.
 - b) 2 Nos. circulating steel hose of 2 inch size, 12 feet total length with single swivel joint, end connection with wing union of style Fig. 602, capacity of minimum 6000 psi NSCWP.
 - c) 1 No. 2 inch Check valve, of capacity of minimum 6,000 psi. Wing-ahead Fig. 602
 - d) 1 No. 2 inch plug valve of minimum 6,000 psi capacity, Fig. 602 wing end connection.
 - e) 1 no Tee, of minimum 6,000 psi capacity, Fig. 602 wing end connection.
 - f) Robust type pipe rack for stacking these high pressure pipes should be provided on the main skid itself in a convenient place with proper fixers and locking provision.

The bidder has to furnish the performance curve of the pump with selected plunger size along with data sheet & technical leaf-late of the offered pump.

G) Special Tools & Spares:

i) Special Tools for each Pump:

SL. No. Brief Description Qty

- a. Hydraulic Seat Puller Set, complete: 1No.
- b. Gland packing Removal Tool: 1 No.
- c. Any other special / general tool required to service the fluid end & power end: 1 No each.
- (ii) Spare parts for each Pump:
- SL. No Brief Description Qty

a.	Plunger:	03 Nos.
b.	Plunger packing set	12 Set
C.	Valve Assembly, Suction	30 Nos.
d.	Valve Assembly, Delivery	30 Nos.
e.	Valve Spring	30 Nos.
f.	Valve Seat, Discharge	6 Nos.
g.	Valve Seat, Suction	6 Nos
h.	Gasket, Valve Cover	50 Nos
i.	Gasket, Cylinder Head	50 Nos.
j.	Seal, Stuffing Box	50 Nos.
k.	Stuffing box	03 Nos
l.	Valve Insert	30 Nos
m.	Reset Relief valve	01 No.

The cost of above tools / spare parts will be considered for bid evaluation. However OIL reserves the right to decide the item & quantity of tools / spare parts for procurement along with the main equipment.

H) Spare parts Availability:

Bidder must confirm after sale services & uninterrupted supply of spare parts including accessories for a minimum period of 10 years. Bidder should forward a list of recommended spare parts of Pump, Engine and transmission for 2 year operation indicating part nos., quantity & unit price separately.

BB) The Prime Mover

1.0 The prime mover is a naturally aspirated or turbo charged, water cooled, in line, 4 stoke, vertical cylinder, diesel fuel engine capable of developing required H.P. at rated speed to run the pump smoothly and other accessories as detailed in Annexure-I

The offered engine must be of Indian origin and must conform to ISO 3046 /BS 5514 /IS 10002 specifications. It should be rated for continuous power and capable of developing at least 10% more power at rated RPM, than the net minimum BHP requirement of the pump input needed to achieve the stated delivery parameters. Technical literature or leaflet must be supplied as documentary evidence. Bidder should give proper

The bidder should specify the following information along with relevant performance rating curves & conditions:

- " Gross Brake horse power (BHP) developed at rated RPM.
- " Deduction for altitude, temperature etc.
- " Deduction for fan & ancillary equipment.
- " Net HP available at rated RPM & site conditions.
- " Specific fuel consumption at rated speed & power and at 110 %, 75%, 50% and 25% of full loads
- " Characteristic Curves of the Engine to be supplied.
- 2.0 The engine should be complete with the following components mounted on it:
- i) Flywheel complete with starter ring gear and resilient /flex plate to mount transmission.
- ii) Flywheel housing having SAE no. 1 flange.

- iii) 12 V electric starting & charging system fitted to the engine and mounting brackets should comprise of 12 V starter & alternator.
- iv) A 12 V, 25 plates, heavy duty, dry charged battery.
- v) A fuel tank of 200 liters capacity should be mounted on a frame near the engine at a height of about 4 feet from the skid. The fuel supply & return lines from the tank to the engine should be fitted.
- vi) Heavy-duty air intake filter and replaceable element type fuel & lube oil filters.
- vii) Tachometer with cable.
- viii) Fuel pump and Injectors with lines.
- ix) Radiator with cooling fan completed with V belt drive assembly & proper guards.
- x) Air compressor of required capacity at 7 kg/cm2 with a reservoir tank fitted with pressure gauge, safety relief valve & drain cock.
- xi) Instrument panel, wiring, starting push button switch.
- xii) Residual type exhaust muffler and spark arrestor.
- xiii) All the V-belts, cooling fan and all other moving parts should be well guarded.
- 3.0 The bidder has to furnish the engine's performance curve and the data sheet and other technical leaflet along with the offer.
- 4.0 Transmission and drive line:-
- i) An torquematic Transmission (Make: Allison Transmission) of suitable model should be directly mounted on engine flywheel to transmit required power to the pump with the following main features:-
- a) 5 forward speed with reverse locked.
- b) Gear ratios will be as per requirement to meet the various discharge parameters of the pump.
- c) Oil filter completed with all hoses and fittings.
- c) Gear shifting: manual
- ii) A short coupled adjustable spilined cordon shaft with maximum of 100 mm telescopic movement should be mounted between output shaft of the transmission and input shaft of pump crankshaft. This drive line should be well guarded.
- iii) Cooling System:- Transmission oil should be cooled either by engine coolant or radiator fan with the help of proper " Heat Exchanger" .
- 5.0 Maintenance manual and parts list of the offered engine, Allison transmission and others should be supplied along with the item .
- 6.0 The technical justification for selection of the offered engine and speed reduction devices should be supported by proper load calculation (HP requirement). While calculation for H.P. requirement, a 10% overall transmission loss and 85% mechanical efficiency for the pump should be taken into account.
- 7.0 The Fuel to be used by the prime mover:-

High speed Diesel Fuel conforming IS: 1593-1982

Cetane number of the fuel: 42.5

Gross Calorific Value: 19.480 BTU / Lb (10.800 cal/ gm.)

- 8.0 SAFETY SYSTEM: The following safety devices should be installed :-
- (i) Low Lube oil pressure switch to stop the engine at 8-12 psi (0.5 0.8 kg/cm2)
- (ii) Over speed engine shut off switch

- 9.0 CONTROL PANEL: A weatherproof control panel to monitor the pump set during operation should be mounted on a freestanding base to include the following components:
- # Engine oil pressure gauge.
- # Engine jacket water temperature gauge.
- # Engine RPM meter
- # Engine throttle.
- # Gear shifter control of Transmission.
- # Engine ON/OFF switch
- # Transmission oil temperature gauge and converter main pressure gauge.

B) Spare Parts:

1.0 Spare parts for each Engine:

SL. No	Brief Description		Qty
INO			
1	Fuel Filters Element	:	12 set
2	Lube oil filters/elements for Engine:		12 Set
3	Air filter elements for the engine	:	12 Set
4	V-Belt set	:	02 Set
5	Starter for Engine	:	01 No.
6	Charging Alternator	:	01 No.

The cost of above spare parts will be considered for bid evaluation. However OIL reserves the right to decide the item & quantity of tools / spare parts for procurement along with the main equipment.

CC) Details of the SKID:

1.0 SKID: All the equipment and other accessories detailed in Annexure-I and Annexure-II should be unitized and mounted on a suitable 4 runner portable oil field type skid made from ISMB 250 X 125. At the end portion of the #I" section structure on both the sides, steel pipe of size 152mm NB x 9.5 mm wall thickness should be inserted and welded properly. The 'I' section beam should be placed at equal distance and connected with same size beam at 1500 mm apart & the pipe of MS on both ends in welded construction. The skid should be covered and welded with checkered plate and painted by one coat of red oxide followed by blue enamel paint. The overall dimension of the skid with all equipment mounted on it should not exceed as mentioned below:

Length X Breath X Height = 6000 mm X 2500 mm X 2700 mm

2.0 After Sales Service: - The nature of after sales services, which can be provided by the supplier during initial commissioning as also in subsequent operation, should be clearly stated.

Bidder also to confirm in their bid that spare parts for the pump/ engine and its accessories will be available for at least 15 years after delivery of the material.

3.0 Performance Guarantee:-

10% of the ordered value shall be given as performance guarantee in the form of bank guarantee for a period of 12 months after commissioning or 18 months from the date of dispatch this bank guarantee will be released after successful commissioning of the pump set during the defect liability period.

4.0 Inspection & tests:-

- i) The plant and materials may be subjected to inspection during manufacturing at the purchaser's discretion, but such inspection shall not relive the supplier from his responsibility to ensure that the equipment supplied is free from the manufacturing or other defects and confirm to correct specifications.
- ii) Such test will be carried out in the presence of the purchaser or his representative to his satisfaction. All appliances, apparatus, labour etc. required for the test should be provided by the supplier at his cost.

5.0 Material Test, Certificates and pre-dispatch inspection

- a. Hydraulic Test: Before being assembled and dispatched from the supplier's works, Hydraulic test for the pump fluid end, high pressure fittings and accessories should be carried out and test certificates for the same must be produced during inspection of the pump.
- b. Pre-Dispatch Inspection shall be carried out by 2/3 OIL Engineer(s) at the manufacturer's works. The full load performance test of the pump set shall be carried out in presence of OIL's representatives to their full satisfaction. Supplier has to inform OIL the tentative date at least 90 days in advance and confirmed date at least 30 days in advance for deputing OIL's Engineer(s) for the inspection & testing of the pump set. All to and fro fares, boarding / lodging and other expenses of OIL's Engineer(s) towards inspection & testing shall be borne by OIL.

6.0 Commissioning of the pump set:-

Supplier will have to commission and test run the pump set at OIL's fields in Dandewala/ Tanot area in Rajasthan. All the expenditure incurred for fooding, lodging & transportation for the persons provided by the supplier in relation to such jobs have to be borne by the supplier. All the materials and equipment except diesel fuel & lube oil, required for such jobs, have to be supplied by the supplier.

- 7.0 Any item / point not included in the specification but necessary for the efficient operation of the pump set should be offered as optional.
- 9.0 Any deviation from the NIT should be clearly highlighted and supported by sufficient technical reasons.

DD) Data Sheet for the Pump Set:

A. GENERAL DIMENSIONAL DATA

- i) Total size of pump set: Length X Breath X Height
- ii) Total dry weight of the pump set

B. PRIME MOVER ENGINE DETAILS

- i) Type
- ii) Make
- iii) Model no.
- iv) Speed
- v) Coupling type
- vi) Nos. of cylinders
- vii) Aspiration
- viii) Displacement
- ix) Bore size
- x) Stroke
- xi) Length, breath & height (engine only)
- xii) Dry weight (engine only)
- xiii) BHP # Gross & Net
- xiv) Full load consumption at:

100 % load 75 % load 50 % load 25 % load

- xv) Lube oil consumption
- xv) Heat rejected at: 100 % load

75 % load 50 % load 25 % load

- xvi) Speed Governing system
- xvi) Type of Governor
- xvii) Accuracy class
- xviii) Speed Range
- xix) Steady state regulation
- xx) Accuracy
- xxi) Maximum speed drop / rise for 100 % load change
- xxii) Recovery time
- xxiii) Speed drop (no load to full load)

C. PUMP DETAILS:

- i) Type
- ii) Make
- iii) Model no.
- iv) Fluid end type
- v) Type of valve
- vi) Type & size of plunger
- vii) Type & nos. of packing per set
- viii) Power end type
- ix) Crank shaft bearing type
- x) Jack shaft bearing type
- xi) Maximum pressure against minimum discharge
- xii) Minimum pressure against maximum discharge
- xiii) Suction pulsation dampener details
- xiv) Suction & Delivery end flange dimensions
- xv) Type of lubrication of plunger / piston rod
- xvi) Type of lubrication of power end
- xvii) Type of drive chain lubrication

xviii) Length, breath & height (pump only) xix) Dry weight (pump only)

D. TRANSMISSION:

- i) Type
- ii) Make
- iii) Model no.
- iv) Gear ratios
- v) Power transmitting capacity

SPECIAL NOTES

- i) Pump , Engine and other accessories must be new and in unused condition. No reconstructed/ rebuilt items will be acceptable.
- ii) Pump set will be used as a well killing and Acidizing job
- iii) Offer shall be accompanied by detailed technical specifications, manufacturer's printed specification sheets, literature, detailed dimensional drawings including foot-print, shaft height (with accessories) etc, layout drawings & catalogues.
- iv) Packing should be adequate to avoid transit damage and water/ moisture ingress.
- v). Pump set shall be guaranteed for any manufacturing defects of any part ,performance meeting all parameters 12 (twelve) months from the date of commissioning. During the guarantee /warranty period, the supplier has to attend / rectify all defects of the pump at site in and around Dandewala/ Tanot area, Rajasthan, India and replace / repair (including supply of spare parts) all malfunctioning components free of cost to OIL. For any such breakdown, guarantee /warranty period will be extended to the equal no. of days of breakdown.
- vi) Pump set shall be installed and commissioned at site in and around Dandewala/ Tanot area, Rajasthan, India. Supplier shall depute their engineer/ representative to inspect pump as soon as they arrive at Rajasthan for any damage during shipment.
- vii) Supplier shall arrange for tools, manpower, materials and any other requirement on their own . Supplier shall arrange boarding and lodging of their personnel for commissioning jobs.
- viii) Any deviation(s) from the tender specification should be clearly highlighted specifying justification in support of deviation.
- ix) Detailed dimensional/layout drawing of the skid and dimensional/GA drawings of the pump set including foot-print, performance characteristic curve of Pump and engine shall be submitted by the bidder along with the quotation.

TECHNICAL CHECKLIST.

- 1. WHETHER QUOTED AS OEM OF PUMP AND WHETHER DOCUMENTARY EVIDENCES SUBMITTED?
 YES / NO
- 2. WHETHER QUOTED AS AUTHORISED DEALER OF OEM (ENGINE / PUMP)AND WHETHER DOCUMENTARY EVIDENCES SUBMITTED ? YES / NO
- 3. WHETHER QUOTED AS OEM (pump/engine) ASSEMBLER AND WHETHER DOCUMENTARY EVIDENCES SUBMITTED ? YES / NO
- 4. WHETHER SEPERATELY HIGLIGHTED ANY DEVIATION FROM THE TECHNICAL SPECIFICATIONS? YES / NO
- 5. WHETHER SPARE PARTS, SPECIAL TOOLS HAVE BEEN INCULDED IN THE OFFER ? YES/NO
- 6. WHETHER SPARE PARTS SHALL BE AVAILABLE FOR 10 YEARS AFTER SUPPLY OF EQUIPMENT?
 YES / NO
- 7. WHETHER THE ENGINE IS RATED FOR CONTINUOUS POWER? YES / NO
- 8. WHETHER THE LOAD CALCULATION FOR ENGINE'S HP IS PROVIDED? YES / NO
- 9. WHETHER THE ENGINE IS NATURALLY ASPIRATED OR TOURBO CHARGED? YES / NO
- 10. WHETHER THE OFFERED ENGINE CONFORMS TO ISO: 10002 SPECIFICATIONS ? YES / NO
- 11. WHETHER THE PUMP IS A TRIPLEX, SINGLE ACTING PLUNGER PUMP? YES/NO
- 12. WHETHER THE ENGINE IS WATER COOLED? YES / NO
- 13. WHETHER THE PUMP IS DESIGNED FOR INTERMITTENT DUTY? YES / NO
- 14. WHETHER THE TRANSMISSION IS ENGINE MOUNTED. YES / NO
- 15. WHETHER PRODUCT LINE CATALOGUES OF THE PUMP, ENGINE AND ACCESSORIES HAVE BEEN PROVIDED WITH THE OFFER? YES / NO
- 16. WHETHER GUARDS SHALL BE PROVIDED OVER COUPLING, BELT DRIVES & COOLING FAN AND ALL ROTATING PARTS?
- 17. WHETHER PROVIDED & QUOTED FOR 2 YEARS CONSUMABLE SPARES FOR PUMP & ENGINE?

BB. STANDARD NOTES:

- 1) The tender is invited under SINGLE STAGE-TWO BID SYSTEM. The bidder has to submit both the "TECHNO-COMMERCIAL UNPRICED BID" and "PRICED BID" bid through electronic form in the OIL's e-Tender portal within the Bid Closing Date and Time stipulated in the e-Tender. The "TECHNO-COMMERCIAL UNPRICED BID" is to be submitted as per Technical Specification of the tender and "PRICED BID" as per the Online Price Bid format.
- 2) In Technical Bid opening, only Technical Rfx will be opened. Therefore, the bidder should ensure that "TECHNO-COMMERCIAL UNPRICED BID should contain details as mentioned in the technical specifications as well as BEC/ BRC and upload the same in the Technical RFx Response-> User > Technical Bid. No price should be given in above Technical Rfx otherwise the offer will be rejected. Please go through the help document in details before uploading the document and ensure uploading of technical bid in the Technical RFx Response-> User > Technical Bid only. The "PRICE BID" must contain the price schedule and the bidder's commercial terms and conditions. The prices of the items should be quoted in "Conditions Tab".
- Bid should be valid for 120 days from bid closing date, failing which offer shall be rejected. Therefore, please ignore the minimum validity mentioned in the General Terms and Condition of Global Tender (MM/RP/GLOBAL/E-01/2005).
- 4) The original bid security (Amount is mentioned above and also in Rfx Parameters of the tender in OIL's e-portal) should reach us before bid closing date and time of the technical bid. Bid without original Bid Security will be rejected. The bidders who are exempted from submitting the Bid Bond should attach documentary evidence in the Technical RFx Response-> User > Technical Bid as per clause 9.8 of Section A General Terms and conditions for Global Tender (MM/RP/GLOBAL/E-01/2005). The bid security shall be valid up to 29.01.2017. Please submit bid bond as per revised format.
- 5) Performance Security is applicable against this tender.
- 6) PRICED BIDS OF ONLY THOSE BIDDERS WILL BE OPENED WHOSE OFFERS ARE FOUND TO BE TECHNO-COMMERCIALLY ACCEPTABLE. THE TECHNICALLY ACCEPTABLE BIDDERS WILL BE INFORMED BEFORE OPENING OF THE "PRICED BID".
- 7) OIL reserves the right to allow Small Scale Sectors registered with NSIC purchase preference facility as admissible as per existing Government Policy. The bidders are requested to check the latest position on the subject on their own and OIL does not accept any liability whatsoever, on this account.
- 8) To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

- 9) All the Bids must be Digitally Signed using "Class 3" digital certificate (e-commerce application) only as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3" digital certificate, will be liable for rejection.
- 10) General terms and conditions of Global tender (MM/RP/GLOBAL/E-01/2005) is uploaded.
- 11) The Integrity Pact is applicable against this tender. Therefore, please attach the Integrity Pact document duly signed along with your quotation as per BRC. The name of the OIL's Independent External Monitor at present is as under:
 - 1. SHRI RAJIV MATHUR, IPS (Retd.), e-Mail ID : rajivmathur23@gmail.com

Their email ids are also furnished in OIL's website, www.oil-india.com

12) OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure XII of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid.

CC. BID REJECTION / BID EVULATION CRITERIA:

 ${\bf A})$ Please find BID REJECTION CRITERIA (BRC)/ BID EVALUATION CRITERIA (BRC) under Annexure-IB.

B). Standard Notes:

- 1.0 All the sections (A, B, C, D and E) of Global tender (document no. MM//RP/GLOBAL/E-01/2005) shall be applicable.
- 2.0 In case of Indigenous bidder, the evaluation of offers will be made on F.O.R Dandewala/ Tanot area, Rajasthan, India (155 KMs approx. Distance from Jaisalmer Township) basis.
- 3.0 To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in Toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.
 - 5.0 Foreign Bidders shall quote Material Value, FOB Charges upto port of shipment, Total FOB value, Ocean Freight Charges upto Kolkata, best possible delivery period, Payment terms, Port of shipment, Country of Origin, Indian Agent's Name as well as its Commission (if any), Nett & Gross weight of the consignment etc in line with tender requirement.

- 6.0 The prices offered will have to be firm through delivery and not subject to variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.
- C) Offers with techno commercial bid-containing prices shall be rejected outright.
- D) Technical Rfx Response is meant for Technical bid only. Therefore, no price should be given in Technical Rfx Response, otherwise the offer will be rejected.
- E) The following points are deemed as "non-negotiable" and offer shall be rejected straightaway without seeking clarification in case of the following:
 - i. Validity of bid shorter than validity indicated in the tender.
 - ii. Original Bid Security not received within the stipulated date and time mentioned in the tender.
 - iii. Bid security with (a) Validity shorter than the validity indicated in tender and/or (b) Bid security amount lesser than the amount indicated in the tender.

iv. In case the party refuses to sign the Integrity Pact.

BID REJECTION CRITERIA (BRC) / BID EVALUATION CRITERIA (BEC)

The following BRC/BEC will govern the evaluation of the bids received against this tender. Bids that do not comply with stipulated BRC/BEC in full will be treated as non responsive and such bids shall prima-facie be rejected. Bid evaluation will be done only for those bids that pass through the "Bid Rejection Criteria" as stipulated in this document.

Other terms and conditions of the enquiry shall be as per General Terms and Conditions vide MM/RP/GLOBAL/E-01/2005 for E-Procurement (Both ICB & LCB Tenders). However, if any of the Clauses of the Bid Rejection Criteria / Bid Evaluation Criteria (BRC / BEC) contradict the Clauses of the tender or MM/RP/GLOBAL/E-01/2005 elsewhere, those in the BRC / BEC shall prevail.

prevail.	
<u>Criteria</u>	Complied / Not Complied. (Remarks if any)
1.0 BID REJECTION CRITERIA (BRC): The bids shall conform generally to the specifications, terms and conditions given in the tender. Bids shall be rejected in case the items offered do not confirm to the required minimum / maximum parameters stipulated in the technical specifications and to the respective international / national standards wherever stipulated. Notwithstanding the general conformity of the bids to the stipulated specifications and terms & conditions, the following requirements will have to be particularly meet by the bids, without which the offer will be considered as non-respective and rejected.	
A) TECHNICAL: 1. The pump must be triplex, single acting, horizontal plunger type, eccentric construction having double extended jackshaft.	
2. The pump set must be capable to develop	
i) Maximum discharge pressure 350 Kg/cm2 (5000 PSI) with minimum fluid discharge capacity 114 Liters/Min (30 US GPM)	
ii) Minimum discharge pressure 130 kg/cm2 (1900 PSI) with maximum fluid discharge capacity 606 Liters/Min (160 US GPM) Technical literature or leaflet must be provided along with the offer as documentary evidence.	
3. The offered engine must be of Indian origin and must conform to ISO 3046 /BS 5514 /IS 10002 specifications. It should be rated for continuous power and capable of developing at least 10% more power at rated RPM, than the net minimum BHP requirement of the pump input needed to achieve the stated delivery parameters. Technical literature or leaflet must be supplied as documentary evidence.	
4. Eligibility criteria for acceptance of Bid:	
The bidder should be an either	

(A) OEM of the Pump

or

(B) Authorized dealer /agent of OEM of the pump/engine

۸r

(C) OEM (pump/engine) approved assembler.

(A) If the bidder is an OEM of the Pump, then the following criteria must be fulfilled.

- i) Bidder must purchase the Engine & other accessories like torquematic transmission from the OEM or respective authorized dealer of these. The purchase documents of engine and other accessories from the OEM or authorized dealer must be submitted along with the supply of pump sets. Bidder must confirm compliance of this in the technical bid
- ii) The bidder must furnish the experience certificate that he had unitized similar type of pump package & supplied minimum 3 Nos. similar type of pump set in past 5 years.
- (Similar type of pump package means same or more capacity pump set having identical design as per our tender requirement)
- iii) Documentary evidence to substantiate supply record should be submitted in the form of copies of relevant Purchase Orders along with copies of any of the documents in respect of satisfactory execution of each of those Purchase Orders, such as:
- (a) Satisfactory Inspection report (OR)
- (b) Satisfactory supply completion/ Installation /Commissioning report (OR)
- (c) Delivery challans received by Consignee (OR)
- (d) Central Excise Gate Pass/ Tax Invoice issued under relevant rules of Central Excise/ VAT (OR)
- (e) Any other documentary evidence that can substantiate the satisfactory execution of each of the purchase orders cited above.

(B) If the bidder is an authorized dealer /agent of OEM of the pump / engine, then the following criteria must be fulfilled.

- i) The bidder must be authorized dealer /agent since last 5 years reckoning from the date of bid closing date .Documentary evidence to that effect from OEM must be submitted along with the offer.
- ii) Bidder must purchase Pump, Engine & other accessories like torquematic transmission from the OEM or respective authorized dealer of these. The purchase documents of pump and engine & other accessories from the OEM or authorized dealer must be submitted along with the supply of pump sets. Bidder must confirm compliances of this in the technical bid.
- iii) Bidder must furnish the experience certificate that he had unitized similar pump package & supplied minimum 3 Nos. such type of pump set in past 5 years.
- iv) Documentary evidence to substantiate supply record should be submitted in the form of copies of relevant Purchase Orders along with copies of any of the

documents in respect of satisfactory execution of each of those Purchase Orders, such as:

- (a) Satisfactory Inspection report (OR)
- (b) Satisfactory supply completion/ Installation / Commissioning report (OR)
- (c) Delivery challans received by Consignee (OR)
- (d) Central Excise Gate Pass/ Tax Invoice issued under relevant rules of Central Excise/ VAT (OR)
- (e) Any other documentary evidence that can substantiate the satisfactory execution of each of the purchase orders cited above.
- (v) The bidder must furnish the experience certificate of their principal OEM that the OEM had supplied minimum 3 Nos. similar types of pumps and engines in past 5 years. In such case, the bidder must furnish Documentary evidence in the form of copies of relevant Purchase Orders along with copies of any of the documents in respect of satisfactory execution of each of those Purchase Orders, such as:
- (a) Satisfactory Inspection report (OR)
- (b) Satisfactory supply completion/ Installation /Commissioning report (OR)
- (c) Delivery challans received by Consignee (OR)
- (d) Central Excise Gate Pass/ Tax Invoice issued under relevant rules of Central Excise/ VAT (OR)
- (e) Any other documentary evidence that can substantiate the satisfactory execution of each of the purchase orders cited above.
- (Similar type of pump and engine means same or more capacity pump and engine having identical design as per our tender requirement)
- vi) The bidder must provide Certificate from their OEM confirming all sorts of technical support & guidance for unitizing job of the pump package.
- vii) The bidder must provide Certificate from their OEM confirming that their dealer has the Work shop and testing facility available with infrastructure, skilled manpower & machine required for such unitizing job where the pump package is to be unitized.
- C) If the bidder is an OEM (pump/engine) approved assembler .then the following criteria must be fulfilled.
- i) The bidder must be OEM (pump / engine) approved assembler since last 5 years reckoning from the date of bid closing date . Documentary evidence to that effect from OEM must be submitted along with the offer.
- ii) Bidder must purchase pump, Engine & other accessories like torquematic transmission from the OEM or respective authorized dealer of these. The purchase documents of pump and engine & other accessories from the OEM or authorized dealer must be submitted along with the supply of pump sets. Bidder must confirm compliances of this in the technical bid.
- iii) Bidder must furnish the experience certificate that he had unitized such pump package & supplied minimum 3 Nos. such type of pump set in past 5 years.
- iv) Documentary evidence to substantiate supply record should be submitted in

the form of copies of relevant Purchase Orders along with copies of any of the documents in respect of satisfactory execution of each of those Purchase Orders, such as:

- (a) Satisfactory Inspection report (OR)
- (b) Satisfactory supply completion/ Installation Commissioning report (OR)
- (c) Delivery challans received by Consignee (OR)
- (d) Central Excise Gate Pass/ Tax Invoice issued under relevant rules of Central Excise/ VAT (OR)
- (e) Any other documentary evidence that can substantiate the satisfactory execution of each of the purchase orders cited above.
- (v) The bidder must furnish the experience certificate of their principal OEM that the OEM had supplied minimum 3 Nos. similar type of pumps and engines in past 5 years. In such case, the bidder must furnish Documentary evidence in the form of copies of relevant Purchase Orders along with copies of any of the documents in respect of satisfactory execution of each of those Purchase Orders, such as:
- (a) Satisfactory Inspection report (OR)
- (b) Satisfactory supply completion/ Installation / Commissioning report (OR)
- (c) Delivery challans received by Consignee (OR)
- (d) Central Excise Gate Pass/ Tax Invoice issued under relevant rules of Central Excise/ VAT (OR)
- (e) Any other documentary evidence that can substantiate the satisfactory execution of each of the purchase orders cited above.

(Similar type of pump and engine means same or more capacity pump and engine having identical design as per our tender requirement)

- vi) The bidder must provide Certificate from their OEM confirming all sorts of technical support & guidance for unitizing job of the pump package.
- vii) The bidder must provide Certificate from their OEM confirming that their assembler has the Work shop and testing facility available with infrastructure, skilled manpower & machine required for such unitizing job where the pump package is to be unitized.

B) COMMERCIAL:

- i). Bids are invited under "Single Stage Two Bid System". Bidders have to submit both the "Techno-commercial Unpriced Bids" and "Priced Bids" through electronic form in the OIL's e-Tender portal within the bid Closing date and time stipulated in the e-tender. The Techno-commercial Unpriced bid is to be submitted as per scope of works and Technical specification of the tender and the priced bid as per the online Commercial bid format. Any offer not complying with the above shall be rejected straightway.
- ii). In Technical Bid opening, only the "Technical RFX Response" tab will be opened. Therefore, the bidder should ensure that Technical Bid is uploaded in the Technical RFX Response- >User->Technical Bid only. No price should be given in above "Technical RFX Response" tab, otherwise the offer will be rejected. Please go through the help document provided in OIL's e-Portal, in details before uploading the

documents.

iii). Bid security:

The bid must be accompanied by Bid Security of INR 2,60,000 OR USD 3,860 in OIL's prescribed format as Bank Guarantee or a Bank Draft/Cashier cheque in favour of OIL. The Bid Security shall be submitted manually in sealed envelope superscribed with Tender no. and Bid Closing date to Chief Manager (M & C), Oil India Limited, Rajasthan Project, 2A District Shopping Centre, Saraswati Nagar, Basni Jodhpur-342005, Rajasthan, India on or before the Bid Closing Date and Time mentioned in the Tender. If bid security in ORIGINAL of above mentioned amount is not received within bid closing date and time, the bid submitted through electronic form will be rejected without any further consideration. The Bank Guarantee towards Bid Security shall be valid for 300 days from Bid closing date. In case of extension of Bid Closing date against the tender where a bidder has already submitted his bid with requisite bid security validity within the original B.C. Date, such bidders will extend validity of bid security covering the extended period of the bid closing date.

iv). Performance Security:

The successful Bidder will have to submit Performance Security @ 10% of total Order Value after receipt of order. The Performance Security shall be valid for 18 months from the date of date of dispatch or 12 months after commissioning.

Bidder must confirm the same in their bid. Offers not complying with this clause will be rejected.

The validity requirement of Performance Security is assuming despatch within stipulated delivery period and confirmation to all terms and conditions of order. In case of any delay in despatch or non-confirmation to all terms and conditions of order, validity of the Performance Security is to be extended suitably as advised by OIL.

For exemption for submission of Performance Security, please refer Clause No. 10 of General Terms and Conditions vide MM/RP/GLOBAL/E-01/2005 for E-Procurement ICB/ LCB Tenders.

- v). The Bank Guarantee should be allowed to be encashed at all branches within India.
- vi). Validity of the bid shall be minimum 120 days from the Bid Closing Date.
- vii). The prices offered will have to be firm through delivery and not subject to

variation on any account. A bid submitted with an adjustable price will be treated as non-responsive and rejected.

- viii). Bids received in physical form, but not uploaded in OIL's e-Tender Portal will be rejected.
- ix). The Bid documents are not transferable. Offers made by bidders who have not been issued the bid document by the Company will be

rejected.

- x). Any Bid containing a false statement shall be rejected.
- xi). Bids received by Company after the bid closing date and time will be rejected.
- xii). All the Bids must be Digitally Signed using "Class 3" digital certificate with Organisation's name (e-commerce application) as per Indian IT Act obtained from the licensed Certifying Authorities operating under the Root Certifying Authority of India (RCAI), Controller of Certifying Authorities (CCA) of India. The bid signed using other than "Class 3 with Organisation's Name" digital certificate, will be rejected.
- xiii). Technical RFx Response folder is meant for Technical bid only. Therefore, No price should be given in Technical RFx Response folder, otherwise the offer will be rejected.
- xiv). Price should be maintained in the "online price schedule" only. The price submitted other than the "online price schedule" shall not be considered.
- xv). Bidders must confirm that Goods, materials or plant(s) to be supplied shall be new of recent make and of the best quality and workmanship and shall be guaranteed for a period of 1(one) year from the date of successful commissioning against any defects arising from faulty materials, workmanship or design. Defective goods/materials or parts rejected by OIL shall be replaced immediately by the supplier at the supplier's expenses and no extra cost to OIL.
- xvi). Payment : Payment shall be released as follows:
 - i) 70 % of the order value shall be paid against dispatch / shipment of the goods.
 - ii) Balance 30 % of the order value along with the commissioning charges shall be paid after successful commissioning and acceptance by OIL.

xvi). Integrity Pact:

OIL shall be entering into an Integrity Pact with the bidders as per format enclosed vide Annexure XII of the tender document. This Integrity Pact proforma has been duly signed digitally by OIL's competent signatory. The proforma has to be returned by the bidder (along with the technical bid) duly signed (digitally) by the same signatory who signed the bid, i.e., who is duly authorized to sign the bid. Any bid not accompanied by Integrity Pact Proforma duly signed (digitally) by the bidder shall be rejected straightway. Uploading the Integrity Pact with digital signature will be construed that all pages of the Integrity Pact has been signed by the bidder's authorized signatory who sign the Bid.

2.0 BID EVALUATION CRITERIA (BEC)

1.0 The bids conforming to the terms and conditions stipulated in the tender and considered to be responsive after subjecting to the Bid Rejection Criteria as well as verification of original of any or all documents/ documentary evidences pertaining to BRC, will be considered for further evaluation as per the Bid Evaluation Criteria.

- 2.0 Priced bids of only those bidders will be opened whose offers are found technically acceptable. The technically acceptable bidders will be informed before opening of the "priced bid".
- 3.0 If there is any discrepancy between the unit price and the total price, the unit price will prevail and the total price shall be corrected. Similarly, if there is any discrepancy between words and figure, the amounts in words shall prevail and will be adopted for evaluation.
- 4.0 For conversion of foreign currency into Indian currency, B.C. selling (Market) rate declared by State Bank of India, one day prior to the date of price bid opening shall be considered. However, if the time lag between the opening of the bids and final decision exceed 3(three) months, then B.C. Selling(Market) rate of exchange declared by SBI on the date prior to the date of final decision shall be adopted for conversion and evaluation.
- 5.0 To ascertain the inter-se-ranking, the comparison of the responsive bids will be made as under, subject to corrections / adjustments given herein.

5.1 When only foreign bids are involved:

Comparison of bids will be done on the basis of "Total Value" which is estimated as under:

- (A) Total material cost of Well Killing Pump with Accessories
- (B) Cost of Commissioning and spares, if any
- (C) Grand Total Material Cost (A + B)
- (D) Packing & FOB Charges
- (E) Total FOB Port of Shipment value (C+D) above
- (F) Ocean Freight Charges upto Kolkata, India
- (G) Insurance Charges @ 1% of Total FOB Value vide (E) above
- (H) Banking Charges @ 0.5% of Total FOB Value vide (E) above in case of payment through Letter of Credit (If confirmed L/C required, 1.5% of Total FOB Value will be loaded)
- (I) Total CIF Kolkata Value (E+F+G+H) above
- (J) Pre-despatch/shipment Inspection & Testing charges, if any
- (K) Installation/Commissioning charges
- (L) Total Value (I + J + K) above

Note: Banking charge in the country of the foreign bidder shall be borne by the bidder.

5.2 When only domestic bids are involved:

Comparison of bids will be done on the basis of "**Total Value**" which is estimated as under:

- (A) Total material cost of Well Killing Pump with Accessories
- (B) Cost of Commissioning and spares, if any
- (C) Grand Total Material Cost (A + B)
- (D) Packing and Forwarding Charges
- (E) Excise Duty with Education Cess, if applicable (on C + D)
- (F) Total Ex-works value, (C + D +E) above
- (G) Sales Tax, as applicable on (G) above
- (H) Total FOR Despatching station price (F+G) above
- (I) Road Transportation charges to OIL's Dandewala Field near Tanot in Jaisalmer district (155 KMs approx. Distance from Jaisalmer Township) of

Rajasthan basis as per quote

- (J) Insurance Charges@0.5% of Total FOR Despt Station Value (I) above
- (K) Rajasthan Entry Tax, as applicable (on H)
- (L) Total FOR OIL's Dandewala Field (near Tanot in Jaisalmer district) value, (H+I+J+K) above
- (M) Pre-despatch/shipment Inspection & Testing charges, if any
- (N) Installation/Commissioning charges
- (O) Total Value, (L + M + N) above

5.3 When both Foreign and Domestic bids are involved:

The Total Value of domestic bidder (inclusive of customs duty on imported raw material and components etc, and applicable terminal excise duty on the finished products and Sales Tax) excluding inland transportation to destination and Insurance charges worked out as per Para 5.2 above and Total Value of the foreign bidder worked out as per Para 5.1 above excluding inland transportation to destination will be compared.

Note: The items covered by this enquiry shall be used by Oil India Limited in the PEL/ML areas which are issued/renewed after 01/04/99 and NELP areas, hence Nil Customs Duty during import will be applicable. Indigenous bidder shall be eligible for Deemed Export Benefit against this purchase.

6.0 To ascertain the substantial responsiveness of the bid OIL reserves the right to ask the bidder for clarification in respect of clauses covered under BRC also and such clarifications fulfilling the BRC clauses in toto must be received on or before the deadline given by the company, failing which the offer will be summarily rejected.

3. GENERAL:

The Compliance statement must be filled up by bidders and to be submitted/uploaded along with their bids. In case bidder takes exception to any clause of the bidding document not covered under BEC/BRC, then the Company has the discretion to load or reject the offer on account of such exception if the bidder does not withdraw/modify the deviation when/as advised by Company. The loading so done by the company will be final and binding on the bidders.

If any of the clauses in the BRC contradicts with other clauses of bidding document elsewhere, then the clauses in the BRC shall prevail.

NOTE:

Bidders should submit their bids (preferably in tabular form) explicitly mentioning compliance / non compliance to all the NIT terms and conditions of NIT.

----XXXX-----